UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

NOTICE OF ALLOWANCE AND FEE(S) DUE

28063

7590

10/24/2006

SEAGATE TECHNOLOGY LLC INTELLECTUAL PROPERTY DEPARTMENT 920 DISC DRIVE, MS/SV15B1 SCOTTS VALLEY, CA 95066-4544

EXAMINER						
CHEN, TIANJIE						
ART UNIT	PAPER NUMBER					

2627

DATE MAILED: 10/24/2006

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/696,755	10/29/2003	Jeffry A. LeBlanc	STL 3281	6678

TITLE OF INVENTION: TOP COVER ATTACHED SINGLE PLATE FLUID DYNAMIC BEARING MOTOR

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$0	\$1700	01/24/2007

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where

maintenance fee notifications. CURRENT CORRESPONDENCE ADDRESS (Note: Use Block 1 for any change of address)				COTTESPONDENCE address; and/or (b) indicating a separate "FEE ADDRESS" for Note: A certificate of mailing can only be used for domestic mailings of the Fee(s) Transmittal. This certificate cannot be used for any other accompanying			
20072	5500		F	apers. Each a ave its own c	ertificate of m	er, such as an assignme ailing or transmission.	ent or formal drawing, must
INTELLECTUA 920 DISC DRIV	ECHNOLOGY LL AL PROPERTY DE /E, MS/SV15B1	PARTMENT	. S a t	hereby certif tates Postal S ddressed to ansmitted to	Certifically that this Feedervice with state the Mail Stop the USPTO (5)	te of Mailing or Trans (s) Transmittal is bein afficient postage for fir ISSUE FEE address 71) 273-2885, on the c	smission g deposited with the United st class mail in an envelope above, or being facsimile date indicated below.
SCOTTS VALL	LEY, CA 95066-454	.4	. [(Depositor's name)
							(Signature)
			į				(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENT	OR	ATT	ORNEY DOCKET NO.	CONFIRMATION NO.
10/696,755	10/29/2003		Jeffry A. LeBlanc			STL 3281	6678
		HED SINGLE PLATE F					
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DU	E PREV. PA	AID ISSUE FEE	```	DATE DUE
nonprovisional	NO	\$1400	\$300	_	\$0	\$1700	01/24/2007
EXAM	IINER	ART UNIT	CLASS-SUBCLASS				
	ȚIANJIE ————————————————————————————————————	2627	360-099080				
 Change of correspondence address or indication of "Fee Address" (37 CFR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required. 			(1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.				
PLEASE NOTE: Un recordation as set fort (A) NAME OF ASSI	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	,	data will appear on the T a substitute for filing (B) RESIDENCE: (CI	e patent. If a an assignmen TY and STA	TE OR COUN	TRY)	ocument has been filed for
Please check the appropr	nate assignee category or	categories (will not be pr	rinted on the patent):	☐ Individua	l Corpora	tion or other private gro	oup entity Government
4a. The following fee(s) Issue Fee Publication Fee (N Advance Order -	Ab. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form).						
5. Change in Entity Sta							
	s SMALL ENTITY state d Publication Fee (if requeecords of the United Sta					NTITY status. See 37 C	FR 1.27(g)(2). the assignee or other party in
Authorized Signature				Date			
Typed or printed nam							
This collection of inform an application. Confiden submitting the complete this form and/or suggesti Box 1450, Alexandria, V Alexandria, Virginia 223	nation is required by 37 C tiality is governed by 35 d application form to the ions for reducing this but iriginia 22313-1450. DC 13-1450.	IDD 1 211 IDI 1 C	on is required to obtain of 1.14. This collection is depending upon the chief Information Off COMPLETED FORMS	or retain a ber estimated to dividual case icer, U.S. Pat TO THIS AI	nefit by the putake 12 minute. Any commertent and Trade	blic which is to file (and is to complete, including its on the amount of timark Office, U.S. Depart TO: Commissioner	d by the USPTO to process) ag gathering, preparing, and me you require to complete artment of Commerce, P.O. for Patents, P.O. Box 1450,



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450

APPLICATION NO.	FII	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.		
10/696,755	1	0/29/2003	Jeffry A. LeBlanc	STL 3281	6678		
28063	7590	10/24/2006		EXAMINER			
SEAGATE TE	CHNOLO	CHEN, TIANJIE					
INTELLECTUA		ART UNIT	PAPER NUMBER				
920 DISC DRIV SCOTTS VALL	•		2627 DATE MAILED: 10/24/200	6			

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 301 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 301 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.